



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION

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November 7, 1997

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Tony Medrano, Chief (8PM-GAC)
U. S. Environmental Protection Agency
Grants, Audit and Contracts Branch
999 18th Street, Suite 500
Denver, Colorado 80202-2466

Re: Fourth Quarter Superfund Report FY'97

Dear Mr. Medrano:

Enclosed are Quarterly Reports for the Fourth quarter of FY'97 for our various Cooperative Agreements. Please call Brad Johnson at (801) 536-4100 if you have any questions.

Sincerely,

Brad T. Johnson
for Kent P. Gray, Director
Division of Environmental Response and Remediation

KPG/BTJ/lwf

Enclosure(s)

cc: Linda Armer (with enclosure)



UTAH
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION

**SUPERFUND
BLOCK COOPERATIVE AGREEMENT
QUARTERLY REPORT**

FOURTH QUARTER FFY 1997



SITE SPECIFIC REPORTS - 4TH QUARTER FFY 1997

SITE	PHASE	ACTIVITY REPORT
BROWNFIELDS	NOT APPLICABLE	Continue to assist pilot project recipients with all aspects of their brownfields projects. Attended steering committee meetings and provided input. Reviewed Ogden City Cooperative Agreement Application for brownfields funding. Reviewed and provided comments on Salt Lake City Gateway sampling plan and revolving loan proposal. Discussed proposed sampling activities with Weber County for their waste transfer station. Brent Everett and Tom Daniels attended the Brownfields '97 conference held in Kansas City, MO., September 2-4.
MIDVALE SLAG OU2	RI/FS	State staff reviewed the Beneficial Reuse Study and participated in several meetings, teleconferences, and discussions regarding the report. State staff continue to coordinate investigation activities with their EPA counterparts.
MURRAY SMELTER	RI/FS	Reviewed the Proposed Plan and quarterly groundwater and surface water monitoring results. Participated in availability sessions. Reviewed revised FS. Participated in initial meetings about the RD/RA consent decree for the site.
PALLAS RAIL YARD	EE/CA	There were no charges to this account during the reporting period.
PETROCHEM - EKOTEK	RD/RA	Discussed RD/RA planning issues, status of consent decree negotiations, and statement of work issues with the EPA RPM.
RICHARDSON FLAT	RI/FS	Participated in discussion with EPA and Park City about the future of the project.
ROSE PARK SLUDGE PIT	RA	Performed routine coordination and oversight of monitoring activities.
SANDY SMELTER	EE/CA	Participated in facilitated meetings and numerous discussions with EPA, ASARCO, and Sandy City officials regarding the proposed remedy for the site.
UP&L AMERICAN BARREL	RA	Reviewed quarterly monitoring data. Communicated with EPA and UP&L regarding the SVE system and modifications to the groundwater restoration and monitoring plan.
VOLUNTARY AGREEMENT PROGRAM	NOT APPLICABLE	There were no charges to this account during the reporting period.

SITE: Union Pacific Railroad Yard (SLC) - SI		PROJECT MANAGER: Mike Zucker
SCHEDULED COMPLETION DATE: 1/98 STATUS: Preparing draft work plan.		
SITE: Utah Ordnance Plant (Remington) - SI		PROJECT MANAGER: Liz Yeomans
SCHEDULED COMPLETION DATE: Pending EPA review. STATUS: Draft work plan sent to EPA 10/16/97.		
SITE: Vernal Avenue TCE Plume - SI		PROJECT MANAGER: Mike Zucker
SCHEDULED COMPLETION DATE: 1/98 STATUS: Preparing draft work plan.		
SITE: Western Gold Mill - SI		PROJECT MANAGER: Neil Taylor
SCHEDULED COMPLETION DATE: 12/97 STATUS: Field work complete, pending receipt of data.		
TASK 4: HAZARD RANKING SCORING		
No Hazard Ranking Scoring activities were performed during the reporting period.		
TASK 5: GEOGRAPHIC INFORMATION SYSTEM (GIS) DEVELOPMENT	<ul style="list-style-type: none">• Routine maintenance of the system was performed during the reporting period.• Continued to work on development and modification of GIS modules.	
TASK 6: SITE ASSESSMENT ADMINISTRATION		
<ul style="list-style-type: none">• State personnel coordinated activities associated with the site assessment program, responded to inquiries pertinent to site assessment, and procured equipment and supplies as necessary.• Jim Thiros and John Dooley attended EPA sponsored training on "Remote Sensing" in Denver on July 14-17. Their time and travel were charged to the site assessment training account.		

FINANCIAL REPORT - 4TH QUARTER FFY 97

BLOCK COOPERATIVE AGREEMENT FINANCIAL SUMMARY						
ACTIVITY	CURRENT ALLOCATION	AVAILABLE FUNDS	FUNDS EXPENDED TO DATE	% OF PROJECT COMPLETE	TIME NEEDED TO COMPLETE	FUNDS NEEDED TO COMPLETE
CORE	\$770,000	\$520,000	\$107,672	14%	24 MONTHS	\$662,328
BROWNFIELDS	\$150,000	\$150,000	\$11,570	8%	24 MONTHS	\$138,430
MIDVALE SLAG OU2	\$107,000	\$82,000	\$46,783	44%	24 MONTHS	\$60,217
MURRAY SMELTER	\$154,000	\$104,000	\$59,344	39%	24 MONTHS	\$94,656
PALLAS RAILROAD YARD	\$30,000	\$30,000	\$0	0%	24 MONTHS	\$30,000
PETROCHEM	\$141,000	\$56,000	\$47,426	34%	24 MONTHS	\$93,574
RICHARDSON FLAT	\$15,000	\$10,000	\$1,076	7%	24 MONTHS	\$13,924
ROSE PARK SLUDGE PIT	\$10,000	\$7,500	\$3,232	32%	24 MONTHS	\$6,768
SANDY SMELTER	\$155,000	\$140,000	\$30,881	20%	24 MONTHS	\$124,119
SITE ASSESSMENT	\$1,200,000	\$800,000	\$165,834	14%	24 MONTHS	\$1,034,166
UP&L AMERICAN BARREL	\$25,000	\$20,000	\$6,772	27%	24 MONTHS	\$18,228
VOLUNTARY	\$300,000	\$300,000	\$0	0%	24 MONTHS	\$300,000
TOTALS	\$3,057,000	\$2,219,500	\$480,590	22%	24 MONTHS	\$2,576,410

CURRENT ALLOCATION - Represents the total funding allocated to each budget category for the 3 year budget period, including transfers that have occurred since inception of the block agreement.

FUNDS AVAILABLE - Represents the total amount of funds currently in the account including annual disbursements and transfers.

% OF PROJECT COMPLETE = FUNDS EXPENDED/CURRENT ALLOCATION.

TIME NEEDED TO COMPLETE - Represents the amount of time remaining in the block agreement.

FUNDS NEEDED TO COMPLETE = FUNDS EXPENDED TO DATE - CURRENT ALLOCATION.

QUARTERLY EXPENDITURE REPORT				
ACTIVITY	EXPENDITURES			
	1ST QUARTER FFY 97	2ND QUARTER FFY 97	3RD QUARTER FFY 97	4TH QUARTER FFY 97
CORE	\$0	\$26,041	\$42,264	\$39,367
BROWNFIELDS	\$726	\$2,368	\$1,823	\$6,653
MIDVALE SLAG OU2	\$7,280	\$14,254	\$12,186	\$13,063
MURRAY SMELTER	\$18,952	\$12,654	\$16,521	\$7,708
PALLAS RAILROAD YARD	\$0	\$0	\$0	\$0
PETROCHEM	\$21,081	\$3,041	\$1,465	\$1,653
RICHARDSON FLAT	\$0	\$0	\$713	\$363
ROSE PARK SLUDGE PIT	\$0	\$1,888	\$863	\$481
SANDY SMELTER	\$6,352	\$8,447	\$5,302	\$10,584
SITE ASSESSMENT	\$0	\$0	\$73,042	\$92,792
UP&L AMERICAN BARREL	\$0	\$3,957	\$1,749	\$1,066
VOLUNTARY AGREEMENT PROGRAM	\$0	\$0	\$0	\$0
TOTAL QUARTERLY EXPENDITURES	\$54,391	\$72,650	\$155,928	\$173,730

FUNDING TRANSFER RECORD			
FROM ACTIVITY	TO ACTIVITY	AMOUNT TRANSFERRED	DATE
Superfund CORE	Midvale Slag OU2	\$20,000	4/30/97
Superfund CORE	Murray Smelter	\$10,000	4/30/97
Rose Park	Petrochem	\$5,000	4/30/97